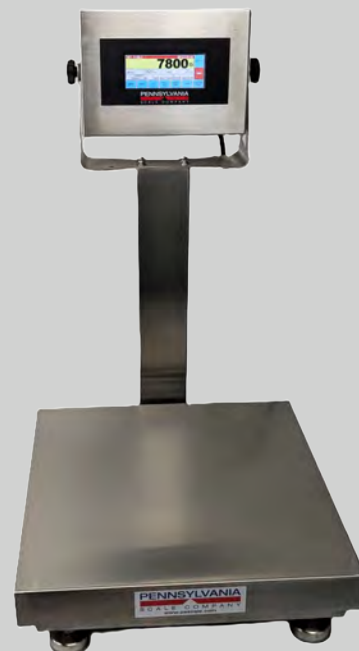


7800 MAX IP69K

INDICATOR AND BENCH SCALE WASHDOWN WEIGHING SYSTEM



NOW WITH ETHERNET/IP OPTION

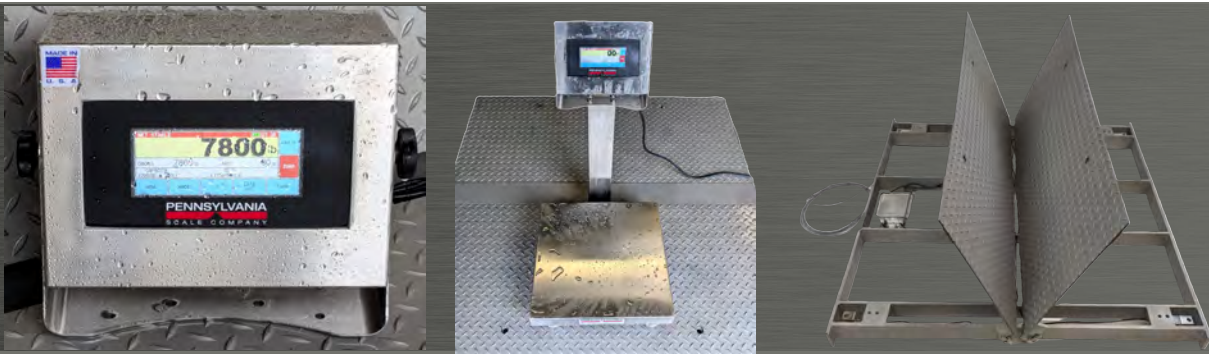
**Elevate Your
Operations with the
Pennsylvania Scale
7800 MAX IP69K
Wash Down
Weighing System**

In the demanding world of beef, pork, poultry processing, and across food and pharmaceutical industries, the need for a highly advanced weighing system with superior functionality and robust IP69K wash down protection is crucial.

The 7800 MAX is engineered to exceed these needs, offering an unparalleled blend of performance and durability. This advanced, multi-functional digital weight indicator is designed to deliver exceptional accuracy and reliability, even in IP69K high-pressure sanitation and wash down conditions.

7800 MAX SERIES

IP69K Wash Down Protection Weighing System



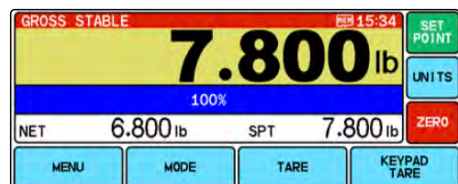
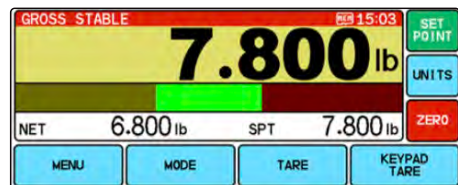
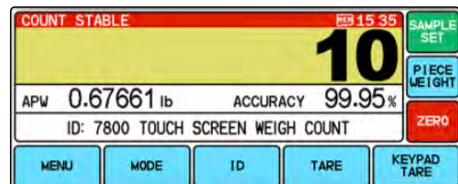
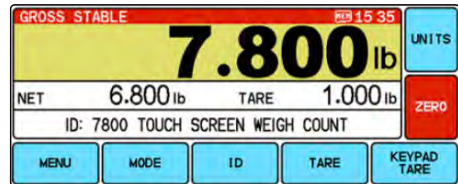
Choose from the 7800 MAX Indicator, SS7800MAX Bench Scale, SS7800MAX Floor Scale with IP69K washdown protection.



Elevate Your Operations with the Pennsylvania Scale 7800 MAX

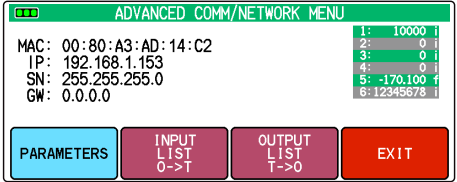
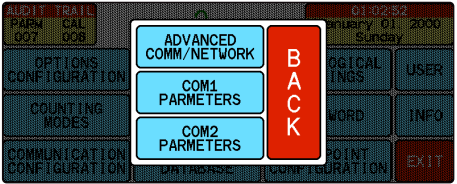
- MAX Functionality and Flexibility:** The 7800 MAX Touchscreen Indicator enhances your weighing processes with its flexible and powerful features. The intuitive Windows-style, multi-mode operating display, and embedded alpha-numeric keyboard streamline even the most complex weighing tasks, improving efficiency and accuracy on your production floor, and ultimately saving time and costs.
- MAX IP69K Protection:** Designed for extreme conditions, the 7800 MAX features a heavy-duty 304 stainless steel enclosure and an interior-mounted touchscreen display protected by an innovative gasket and back plate system secured with four fasteners. This intelligent design ensures the 7800 MAX excels in the harshest manufacturing environments, providing reliable performance over the long term.
- MAX Connectivity:** The 7800 MAX excels in communication capabilities, offering seamless integration with your existing systems. It features two standard communication ports and optional upgrades for EtherNet/IP, wired and wireless Ethernet TCP/IP, USB, and Bluetooth. Its easy setup, duplication of existing configurations, and on-board diagnostics facilitate quick problem resolution and critical operational insights.

Windows Type operating displays presents scale data and functionality in a user-friendly, human-readable format for easy comprehension.



EtherNet/IP ADVANTAGE

Say goodbye to PC connections and complex third-party software configurations. With the 7800 MAX, you can effortlessly perform all setup through the indicator or scale HMI. Because you can read or write scale data without the constraints of fixed setups, data in and out can be mapped to any register. That makes the 7800 MAX Series the ideal replacement for existing indicators or scales. Duplicate the setup seamlessly without the need to reprogram or adjust PLC or control device settings. If you ever have a question, simply call one of our experts for answers.



On-board diagnostics take the hassle out of troubleshooting, ensuring efficient problem resolution and less downtime.

#	ID	DESCRIPTION	TYPE	DATA TYPE
1	1	BASE 1 GROSS WT (PRI)	INT32	
2	2	BASE 1 TARE WT (PRI)	INT32	
3	3	BASE 1 NET WT (PRI)	INT32	
4	250	TEST COUNTER	FLOAT32	
5	200	RELAY STATE	UINT32	
6	1	BASE 1 GROSS WT (PRI)	INT32	
7	255	RUN SIGNAL	INT32	
8	101	BASE 1 COUNT	INT32	



EtherNet/IP



ANALOG OUTPUT

BLUETOOTH

FEATURES

- Heavy-duty SS construction
- Clean, convenient design with bright, stable full-color display and touchscreen
- Full alpha-numeric QWERTY keyboard for easy entry of scale data points
- Check weighing
- SKU/Product ID Database to store and recall by alphanumeric Part#, Description, Tare Weight, 3 User-Defined Fields, Over/Under Check Weigh Settings, Setpoint/Relay Target settings
- Weight displayed in any four units of measurement, including lb., kg, g, oz t, lb. t, gr, dwt, oz, c, oz f, l, ml, tons and lb. - oz
- Single or optional second base weighing
- Two powerful and flexible standard serial ports, optional wired ethernet, WiFi, USB Virtual Com Port, USB HID/ Keyboard Emulation, Bluetooth® and Ethernet IP
- Four-year limited warranty

Maximize your production potential with the 7800 MAX, the ultimate choice for high-pressure wash down applications.

7800 MAX IP69K

☰ CONFIGURATIONS AVAILABLE

IP69K INDICATOR ONLY

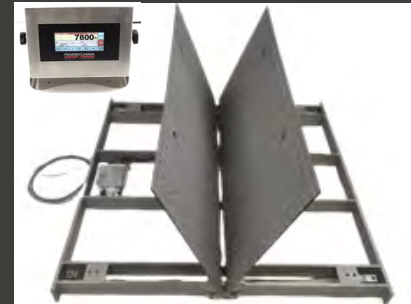
- Model Number:
7800 MAX

COMPLETE IP69K & IP68 WASHDOWN BENCH

- Model Number:
SS7800MAX
- Sizes Available:
12" X 12", 12" X 16" & 16" X 16"
- Capacities Available:
25, 50, 100 & 250 lbs.

COMPLETE IP69K & IP68 INDICATOR AND FLOOR SCALE

- Model Number:
7800 MAX SS6600 MAX
- Sizes Available:
3' X 3', 4' X 4' & 5' X 5'
- Capacities Available:
500, 1,000, 2,000 & 5,000 lbs.



📄 SPECIFICATIONS

- Power AC line voltages 115VAC, 50/60HZ
- Power consumption 0.25A at 115VAC
- Circuit protection RFI, EMI, ESD protection ADC shielded
- Display: 800X 320 dot resolution and 4.6" full-color LCD display
- Indications for Gross, Net, Tare, Check Weigh Over/Under/Accept, Setpoint Status, Active ID and Base 2
- Operating temperature 14°F to 104°F, -10°C to 40°C
- Internal resolution 1/8,000,000
- Displayed resolution, standard 1/10,000, up to 1/50,000
- 5 VDC excitation to power up to 12, 350-ohm load cells
- Dimensions: 8"H X 11"W X 3"D
- Four-Year Limited Warranty



TOUCH SCREEN

Its high-impact glass, 800x320-dot resolution, and 4.6" full-color LCD display with resistive touch panel provide superior display quality and a super-wide viewing angle—all in an extremely rugged design.

SUPERIOR DATA MANAGEMENT

The standard 750 SKU lookup database lets you store and recall important process control, scale data and weight information. Upgrade your capabilities with the optional 3000 database.